

IN THE CLAIMS:

Please AMEND claim 21 in accordance with the following:

1. (PREVIOUSLY PRESENTED) A method of playing back data from a storage medium, the method comprising:

reading catalog information from a first region of the storage medium to a buffer; and when the read catalog information is buffered, reading and decoding audio data and catalog playback information from a second region of the storage medium while reading and decoding the buffered catalog information from the buffer according to the read catalog playback information,

wherein the first region is in an area of the storage medium other than the second region.

2. (ORIGINAL) The method of claim 1, wherein the storage medium has an audio region for the audio data which includes an audio data recording region in which the audio data is recorded.

3. (ORIGINAL) The method of claim 1, wherein the storage medium has an audio data recording region in which the audio data is recorded and an image information region in which the catalog information is recorded.

4. (ORIGINAL) The method of claim 1, wherein the reading of the catalog information from the storage medium comprises:

receiving a selection of a user; and

reading the catalog information from the storage medium according to the selection of the user.

5. (ORIGINAL) The method of claim 4, wherein the reading of the catalog information further comprises:

preferentially reading the catalog information selected by the user; and

reading the catalog information satisfying a predetermined condition.

6. (ORIGINAL) The method of claim 5, wherein the predetermined condition is a case of the user not selecting making the selection of the catalog information for a predetermined

amount of time or setting a catalog auto presentation mode.

7. (ORIGINAL) The method of claim 1, wherein the catalog information includes common catalog data for information commonly applied for the entire audio data recorded on the storage medium and title catalog data having information corresponding to each distinct item of the audio data.

8. (ORIGINAL) The method of claim 7, wherein the catalog playback information further includes a file identifier and an auto presentation information table determining a location of the catalog information to be played back corresponding to a predetermined time in accordance with real-time playback information of audio obtained from the audio data during real-time playing back.

9. (ORIGINAL) The method of claim 8, wherein the reading of the catalog information from the buffer comprises reading the common catalog information according to a predetermined sequence stored in the auto presentation information table.

10. (ORIGINAL) The method of claim 1, wherein the catalog information includes a still picture for a background image, a sub-picture for a caption, and navigation information for controlling the still picture and the sub-picture, wherein the reading and decoding of the catalog information from the buffer comprises reading the still picture and the sub-picture, using the navigation information.

11. (PREVIOUSLY PRESENTED) The method of claim 10, wherein the catalog playback information including information on a location of an image information region on the storage medium in which the still picture, sub-picture and navigation information are recorded.

12. (ORIGINAL) The method of claim 11, wherein the catalog playback information further includes a file identifier and an auto presentation information table determining a location of the catalog information to be played back corresponding to a predetermined time in accordance with real-time playback information of audio obtained from the audio data during real-time playing back.

13. (ORIGINAL) The method of claim 12, wherein the reading of the still picture and the

sub-picture comprises reading the still picture and the sub-picture according to a predetermined sequence stored in the auto presentation information table.

14. (ORIGINAL) The method of claim 10, wherein the reading of the still picture and the sub-picture comprises:

receiving a selection of a user; and

reading the still picture and the sub-picture according to the selection of the user.

15. (ORIGINAL) The method of claim 14, wherein the reading of the still picture and the sub-picture comprises:

preferentially reading the still picture and the sub-picture selected by the user; and

reading the still picture and the sub-picture satisfying a predetermined condition.

16. (ORIGINAL) The method of claim 15, wherein the predetermined condition is a case of the user not selecting making the selection of the still picture and the sub-picture for a predetermined amount of time or setting a catalog auto presentation mode.

17. (PREVIOUSLY PRESENTED) The method of claim 1, further comprising:

reading from the second region the catalog playback information connecting the audio data and the buffered catalog information while reading the audio data from the second region;

wherein the reading and decoding of the catalog information from the buffer is based upon the read catalog playback information.

18. (ORIGINAL) The method of claim 17, wherein the catalog playback information comprises an auto presentation information table determining the catalog information to be played back corresponding to a predetermined time in accordance with the catalog playback information obtained from the audio data; and

the reading of the audio data from the storage medium and the catalog information from the buffer are in accordance with the auto presentation information table.

19. (ORIGINAL) The method of claim 18, wherein the catalog playback information comprises a file identifier and the auto presentation information table determines a location of the catalog information to be played back corresponding to a predetermined time in accordance with real-time playback information of audio obtained from the audio data during real-time

playing back.

20. (ORIGINAL) The method of claim 19, wherein the reading of the catalog information comprises reading the catalog information according to a predetermined sequence stored in the auto presentation information table.

21. (CURRENTLY AMENDED) A method of playing back encoded audio data recorded in a first region on a storage medium, the method comprising:

reading from the storage medium encoded catalog information stored in a second region of the storage medium and related to the encoded audio data and buffering the read encoded catalog information in a buffer prior to decoding the encoded catalog information; and

reading and decoding the encoded audio data and catalog playback information from the first region of the storage medium while reading and decoding the buffered encoded catalog information from the buffer according to the read and decoded catalog playback information.